



REPLACEMENT SHEET

1/3

SET or RTD nanoswitches:

Lateral Transport

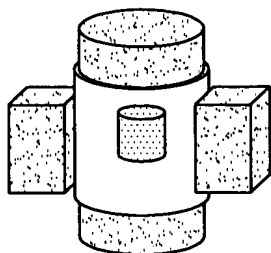


FIG-1a

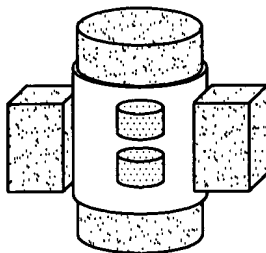


FIG-1b

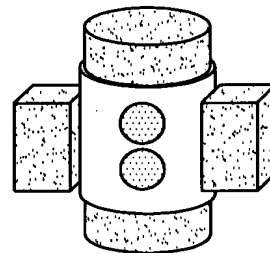


FIG-1c

Vertical Transport

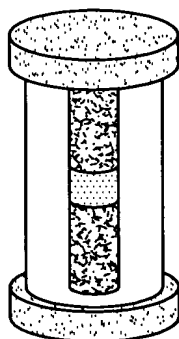


FIG-1d

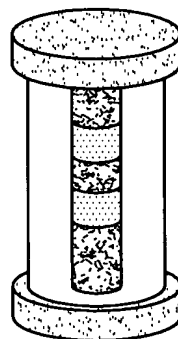


FIG-1e

QCA node switches:

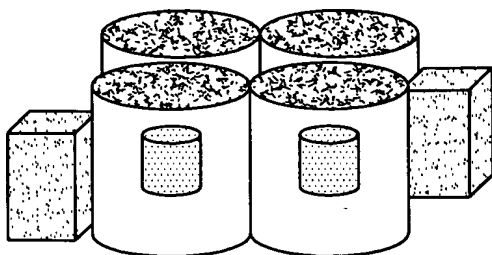


FIG-1f

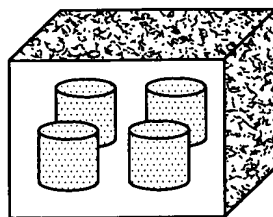


FIG-1g

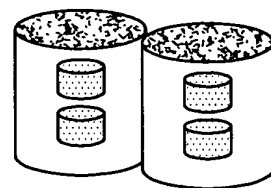


FIG-1h

REPLACEMENT SHEET

2/3

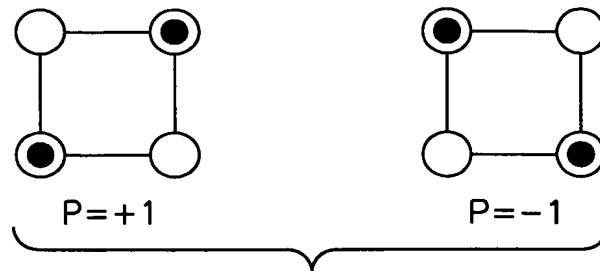
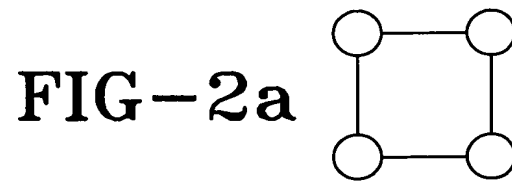


FIG-2b

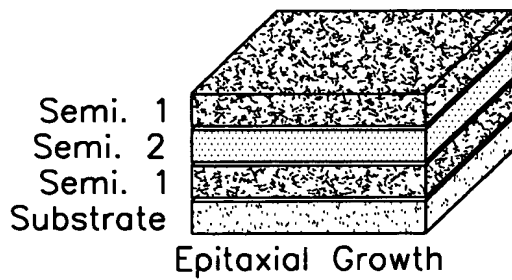


FIG-3a

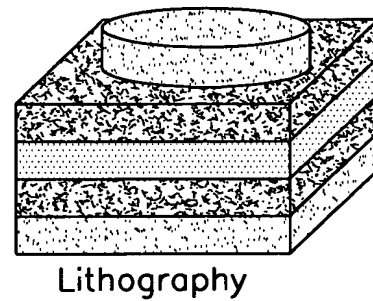
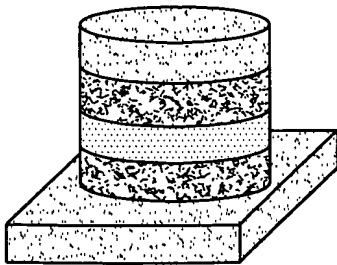
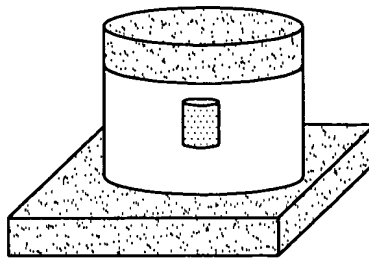


FIG-3b



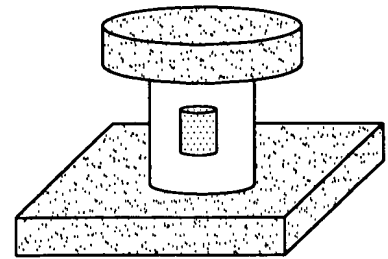
Plasma Etch

FIG-3c



Nano-Oxidation

FIG-3d



Etch/Re-oxidation

FIG-3e

REPLACEMENT SHEET

3/3

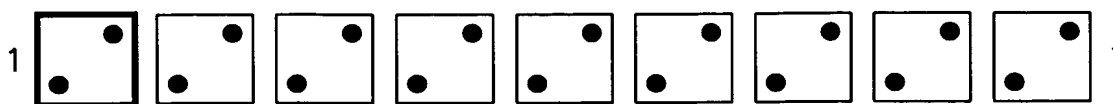


FIG-4a

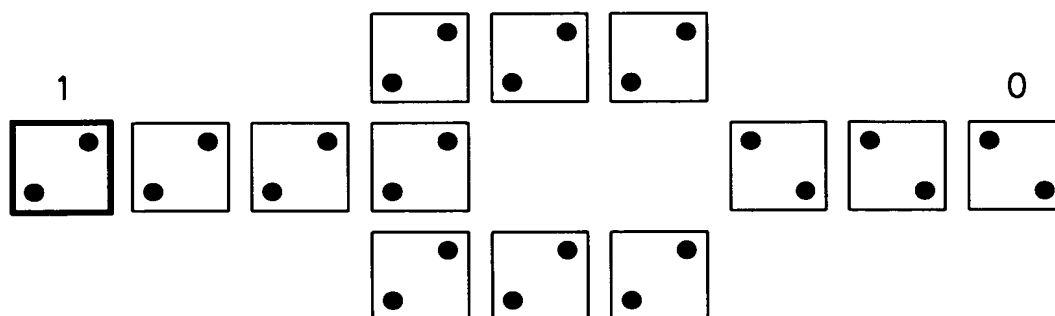


FIG-4b

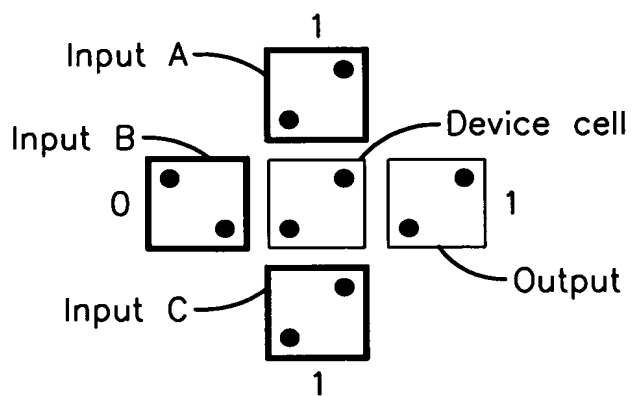


FIG-4c

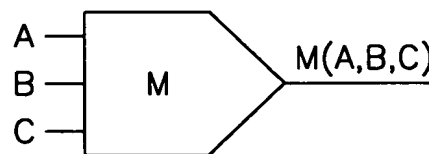


FIG-4d

FIG-5

